

EAST Search History

DS

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1187	"egr-1"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/15 10:11
L2	22	l1 same diagnos\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/15 10:12
L3	103	l1 same modulat\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/15 10:24
L4	42	l1 near5 activity	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/15 10:38
L5	927	l1 and (kidney or renal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/15 10:38
L6	35	l1 same (kidney or renal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/10/15 10:38



A service of the National Library of Medicine
and the National Institutes of Health

My NCBI
[Sign In] [Register]

All Databases PubMed Nucleotide Protein Genome Structure OMIM PMC Journals Books

Search PubMed for #17 AND EGR-1 Preview Go Clear

Limits Preview/Index **History** Clipboard* Details

About Entrez

Text Version

Entrez PubMed

Overview

Help | FAQ

Tutorials

New/Noteworthy

E-Utilities

PubMed Services

Journals Database

MeSH Database

Single Citation

Matcher

Batch Citation

Matcher

Clinical Queries

Special Queries

LinkOut

My NCBI

- Search History will be lost after eight hours of inactivity.
- Search numbers may not be continuous; all searches are represented.
- To save search indefinitely, click query # and select Save in My NCBI.
- To combine searches use #search, e.g., #2 AND #3 or click query # for more options.

Search	Most Recent Queries	Time	Result
#18	Search #17 AND EGR-1	12:42:17	2
#17	Search NODA OR MATSUO OR TSUGE	12:41:54	15048
#16	Search UENO OR YOKOTA OR HIGASHIYAMA	12:41:06	14813
#15	Related Articles for PubMed (Select 12631347)	12:40:03	238
#7	Related Articles for PubMed (Select 9067901)	12:26:53	142
#4	Search KIM 92 88 1995	11:21:19	4
#3	Search KIM 92 88	11:20:53	119
#2	Search RUPPRECHT 51 694	11:19:42	1
#1	Search rosenberg 43 601	10:44:16	1
#0	pubmed clipboard	12:39:55	9

Clear History

Related Resources

Order Documents

NLM Mobile

NLM Catalog

NLM Gateway

TOXNET

Consumer Health

Clinical Alerts

ClinicalTrials.gov

PubMed Central

[Write to the Help Desk](#)

[NCBI](#) | [NLM](#) | [NIH](#)

[Department of Health & Human Services](#)

[Privacy Statement](#) | [Freedom of Information Act](#) | [Disclaimer](#)

us 10-500-911-2.rag

RESULT 1

AAR24022

ID AAR24022 standard; protein; 543 AA.

XX

AC AAR24022;

XX

DT 27-NOV-1992 (first entry)

XX

DE Human promyelo-leukaemia cell HL-20 differentiation protein.

XX

KW Monocyte-macrophage; protein kinase; leukaemia.

XX

OS Homo sapiens.

XX

PN JP04121189-A.

XX

PD 22-APR-1992.

XX

PF 11-SEP-1990; 90JP-00240488.

XX

PR 11-SEP-1990; 90JP-00240488.

XX

PA (TOYJ) TOSOH CORP.

PA (UCHI/) UCHIYAMA T.

XX

DR WPI; 1992-188065/23.

DR N-PSDB; AAQ24982.

XX

PT New DNA - is induced during differential induction of human promyelo

PT leukaemia cell to monocyte:macrophage series cell with protein kinase.

XX

PS Claim 2; Page 1; 6pp; Japanese.

XX

CC DNA encoding this protein is induced in early stage of differentiation of
CC human promyelo-leukaemia cell HL-60 into monocyte-macrophage series cell
CC by protein kinase. Commonly, differential induction of HL-60 cell with
CC TPA needs ca. 48 hrs. The DNA is transcriptionally induced in very early
CC stage (30 min) without mediating protein synthesis temporarily. It is
CC supposed to determine differentiation process. Protein encoded by the DNA
CC is supposed to be effective in decarcinogenesis of leukaemia

XX

SQ Sequence 543 AA;

Query Match 100.0%; Score 2851; DB 2; Length 543;

Best Local Similarity 100.0%; Pred. No. 4.8e-184;

Matches 543; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy	1	MAAAKAEMQLMSPLQISDPFGSFPHSPTMDNYPKLEEMMLLSNGAPQFLGAAGAPEGSGS	60
Db	1	MAAAKAEMQLMSPLQISDPFGSFPHSPTMDNYPKLEEMMLLSNGAPQFLGAAGAPEGSGS	60
Qy	61	NSSSSSSGGGGGGGSSNSSSSSSTFNPQADTGEQPYEHLTAESFPDISLNNEKVLVETS	120
Db	61	NSSSSSSGGGGGGGSSNSSSSSSTFNPQADTGEQPYEHLTAESFPDISLNNEKVLVETS	120
Qy	121	YPSQTTTLPPITYTGRFSLEPAPNSGNTLWPEPLFSLVSGLVSMTNPPASSSSAPSPAAS	180
Db	121	YPSQTTTLPPITYTGRFSLEPAPNSGNTLWPEPLFSLVSGLVSMTNPPASSSSAPSPAAS	180
Qy	181	SASASQSPPLSCAVPSNDSSPIYSAAPTFTPTNTDIFPEPQSQAFPGSAGTALQYPPPAY	240
Db	181	SASASQSPPLSCAVPSNDSSPIYSAAPTFTPTNTDIFPEPQSQAFPGSAGTALQYPPPAY	240

Qy 241 PAAKGGFQVPMIPDYLFPQQQDLGLGTPDQKPFQGLSRTQQPSLTPLSTIKAFATQSG 300
 |||||
 Db 241 PAAKGGFQVPMIPDYLFPQQQDLGLGTPDQKPFQGLSRTQQPSLTPLSTIKAFATQSG 300

 Qy 301 SQDLKALNTSYQSQLIKPSRMRYPNRPSKTPPHERPYACPVESCDRRFSRDELTRHIR 360
 |||||
 Db 301 SQDLKALNTSYQSQLIKPSRMRYPNRPSKTPPHERPYACPVESCDRRFSRDELTRHIR 360

 Qy 361 IHTGQKPFQCRICMRNFSRSDHLTTHIRHTGKPFACDICGRKFARSDEKRRHTKIHLR 420
 |||||
 Db 361 IHTGQKPFQCRICMRNFSRSDHLTTHIRHTGKPFACDICGRKFARSDEKRRHTKIHLR 420

 Qy 421 QKDKKADKSVVASSATSSLSSYPSPVATSYSPVTTSYSPATTSYSPVPTSFSSPGSS 480
 |||||
 Db 421 QKDKKADKSVVASSATSSLSSYPSPVATSYSPVTTSYSPATTSYSPVPTSFSSPGSS 480

 Qy 481 TYPSPVHSGFPSPSVATTYSSVPPAFPAQVSSFPSSAVTNSFSASTGLSDMTATFSPRTI 540
 |||||
 Db 481 TYPSPVHSGFPSPSVATTYSSVPPAFPAQVSSFPSSAVTNSFSASTGLSDMTATFSPRTI 540

 Qy 541 EIC 543
 |||
 Db 541 EIC 543